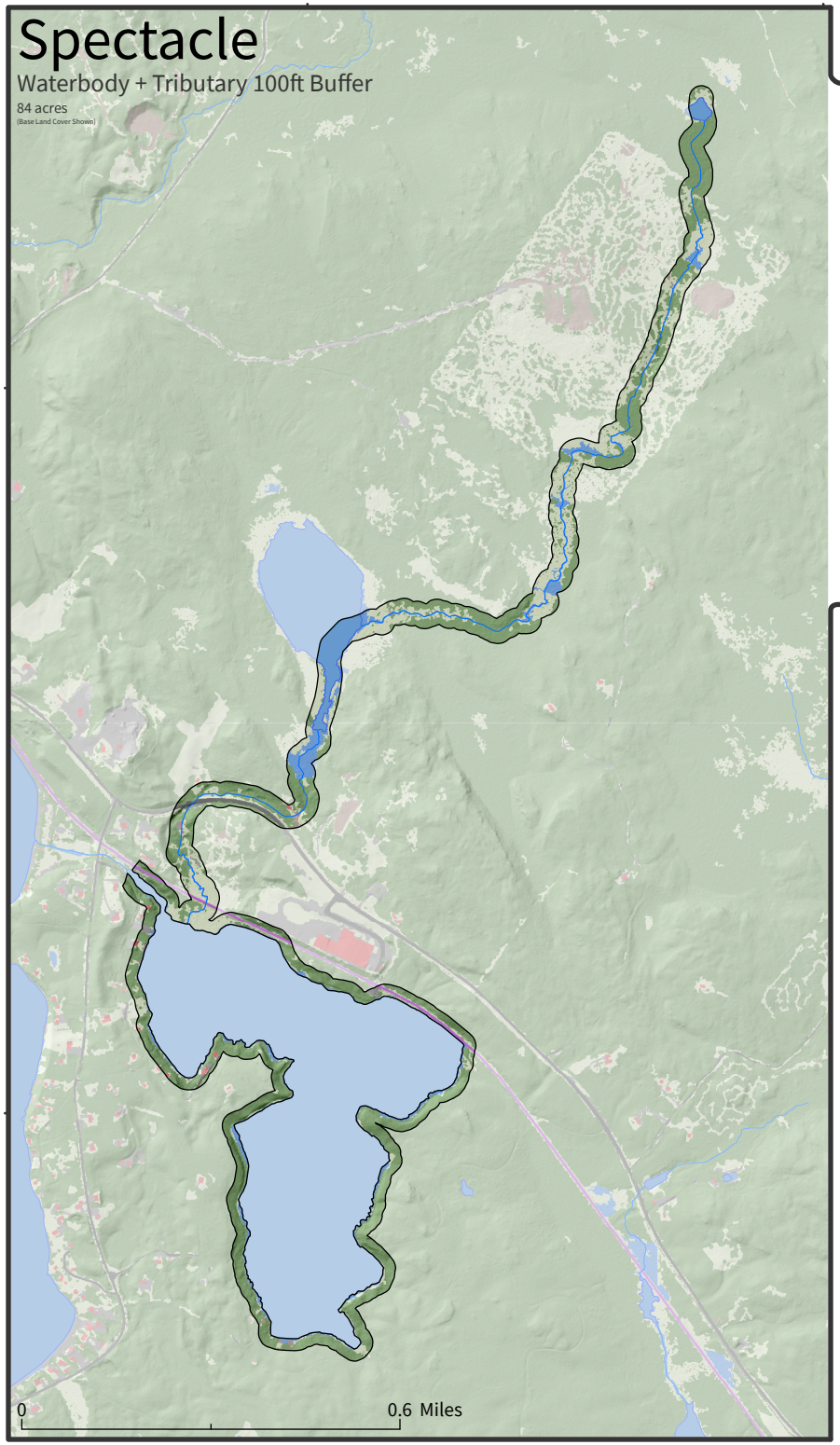
Spectacle

Waterbody + Tributary 100ft Buffer

84 acres

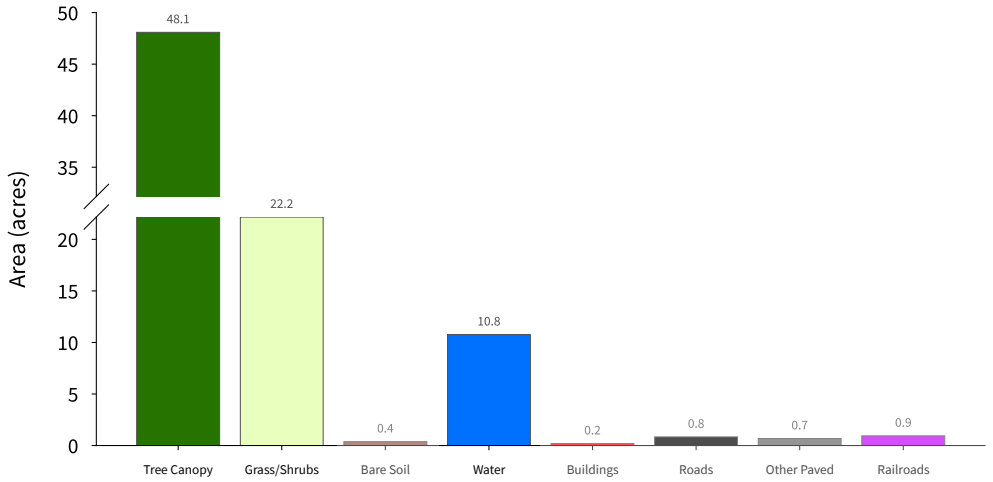
(Base Land Cover Shown)



External Data Sources: UVM SAL High-Resolution (0.5m) Land Cover Dataset, VCGI Vermont State LiDAR, National Hydrography Dataset

High-Resolution Land Cover Summary

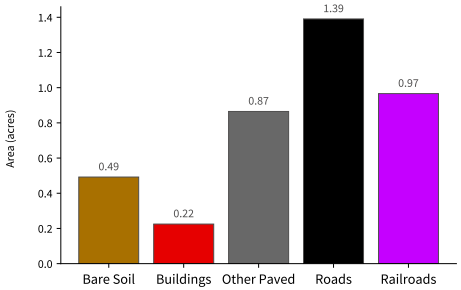
Base Land Cover (Top-Down*)



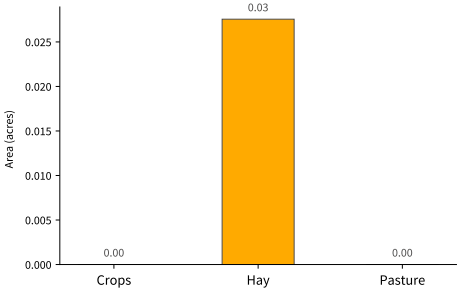
Supplemental Land Cover

Impervious Surfaces (3.94 acres - 4.7 % of total)

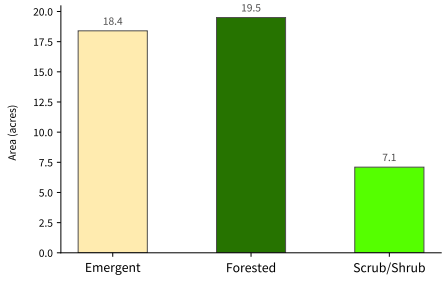
(Bottom-Up**)



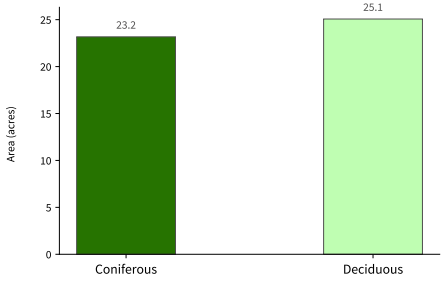
Agriculture (0.03 acres - 0 % of total)



Wetlands (44.99 acres - 53.6 % of total)



Tree Canopy (48.24 acres - 57.4 % of total)



*Top-Down: A traditional land cover mapping approach - land cover is mapped as the uppermost land cover class.
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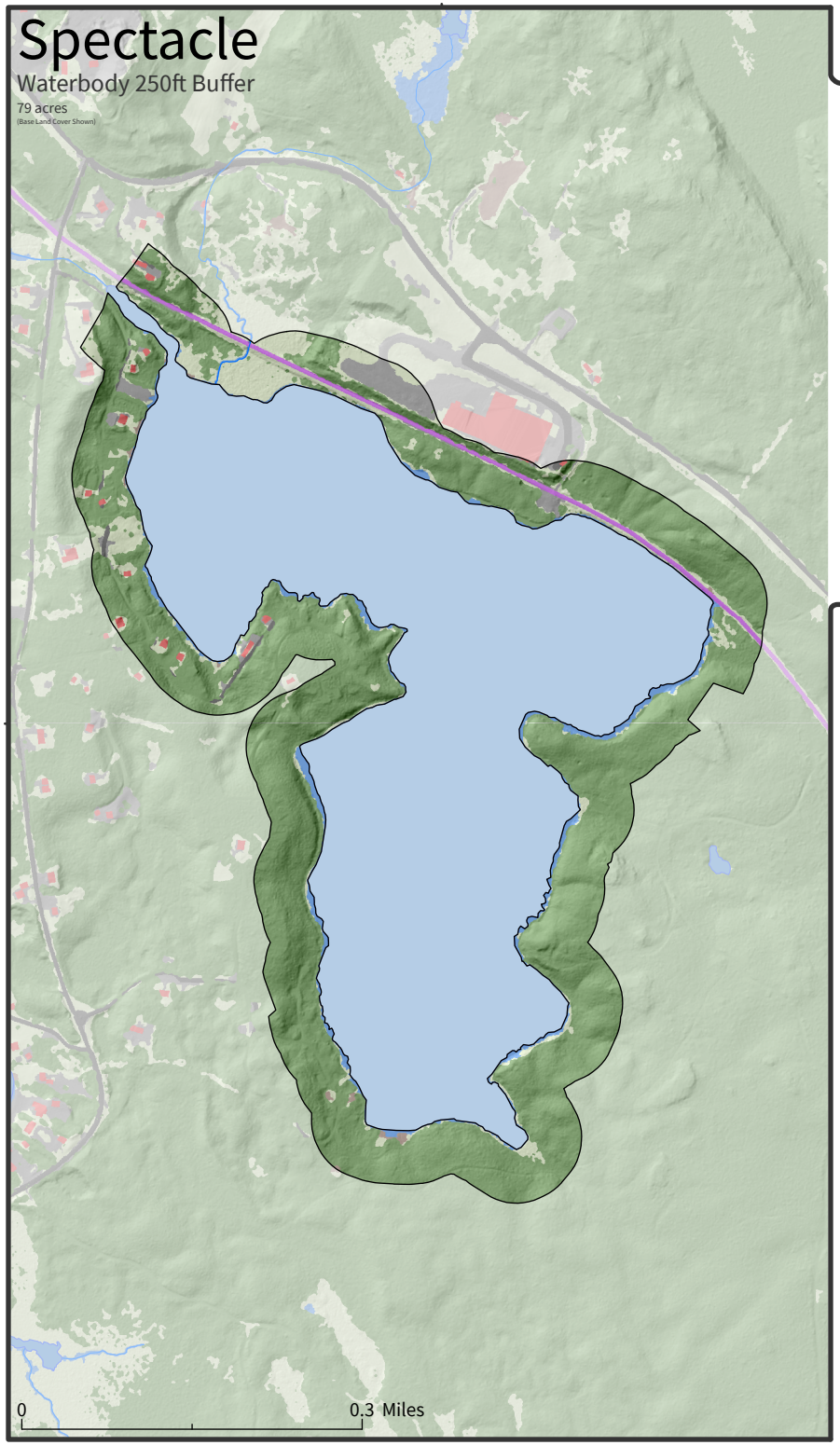
See UVM SAL High-Resolution Land Cover 2016 Report for more detail.

Spectacle

Waterbody 250ft Buffer

79 acres

(Base Land Cover Shown)

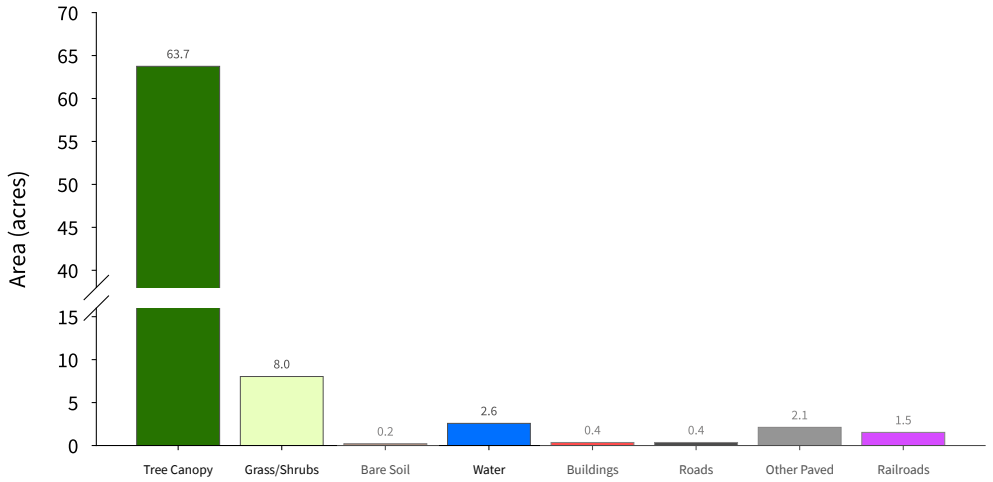


44°48'

External Data Sources: UVM SAL High-Resolution (0.5m) Land Cover Dataset, VCGI Vermont State LiDAR, National Hydrography Dataset

High-Resolution Land Cover Summary

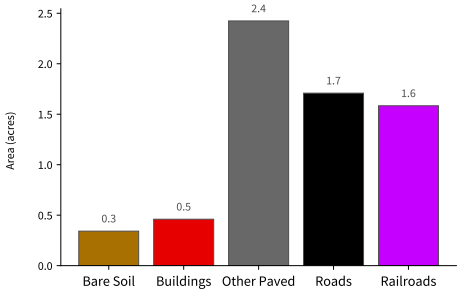
Base Land Cover (Top-Down*)



Supplemental Land Cover

Impervious Surfaces (6.52 acres - 8.3 % of total)

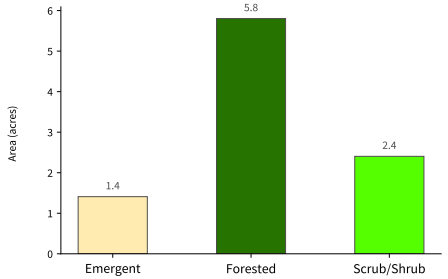
(Bottom-Up**)



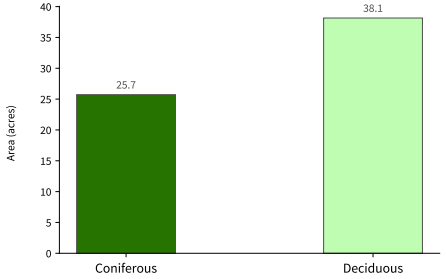
Agriculture (0 acres - 0 % of total)

No Agricultural Land Cover Mapped in this Area

Wetlands (9.62 acres - 12.2 % of total)



Tree Canopy (63.86 acres - 80.8 % of total)



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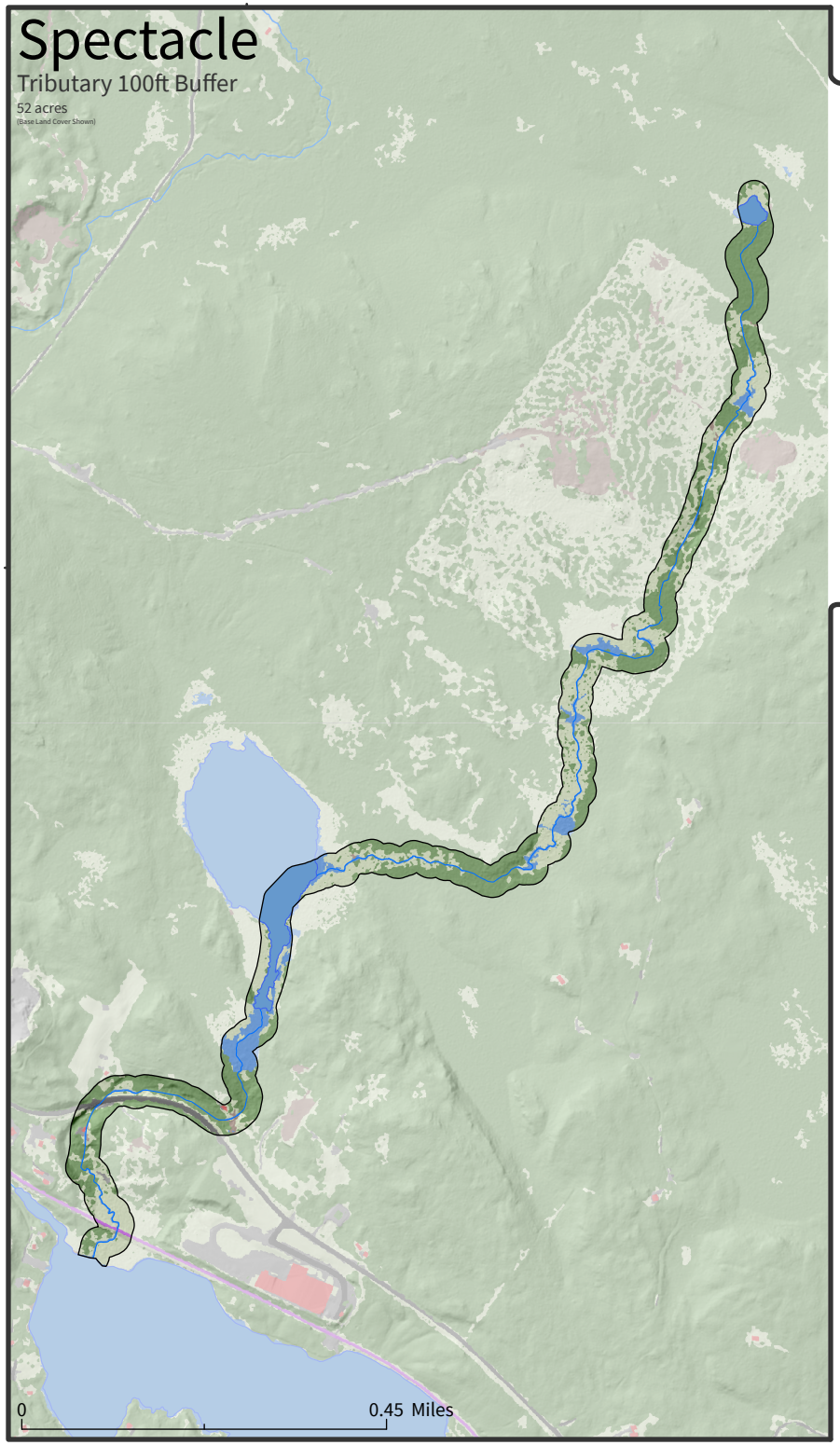
Spectacle

Tributary 100ft Buffer

52 acres

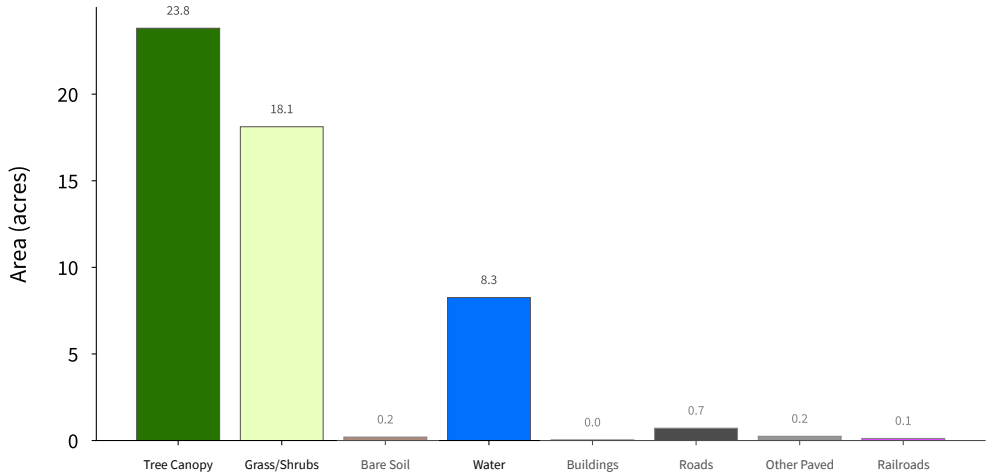
(Base Land Cover Shown)



External Data Sources: UVM SAL High-Resolution (0.5m) Land Cover Dataset, VCGI Vermont State LiDAR, National Hydrography Dataset

High-Resolution Land Cover Summary

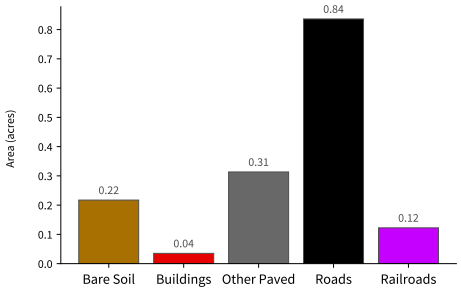
Base Land Cover (Top-Down*)



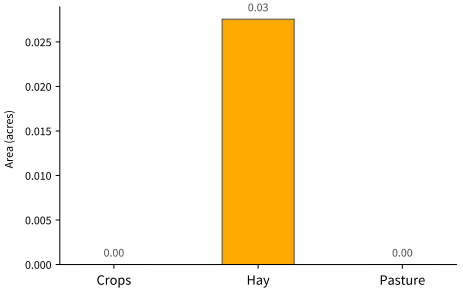
Supplemental Land Cover

Impervious Surfaces (1.52 acres - 2.9 % of total)

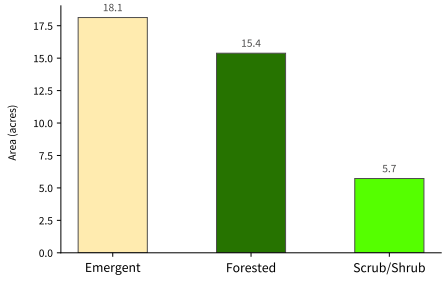
(Bottom-Up**)



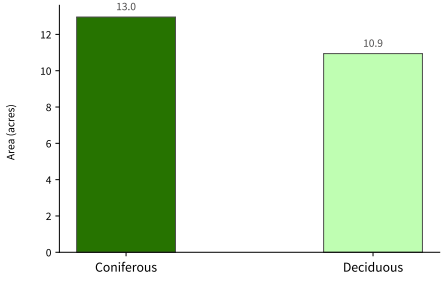
Agriculture (0.03 acres - 0.1 % of total)



Wetlands (39.23 acres - 75.5 % of total)



Tree Canopy (23.9 acres - 46 % of total)



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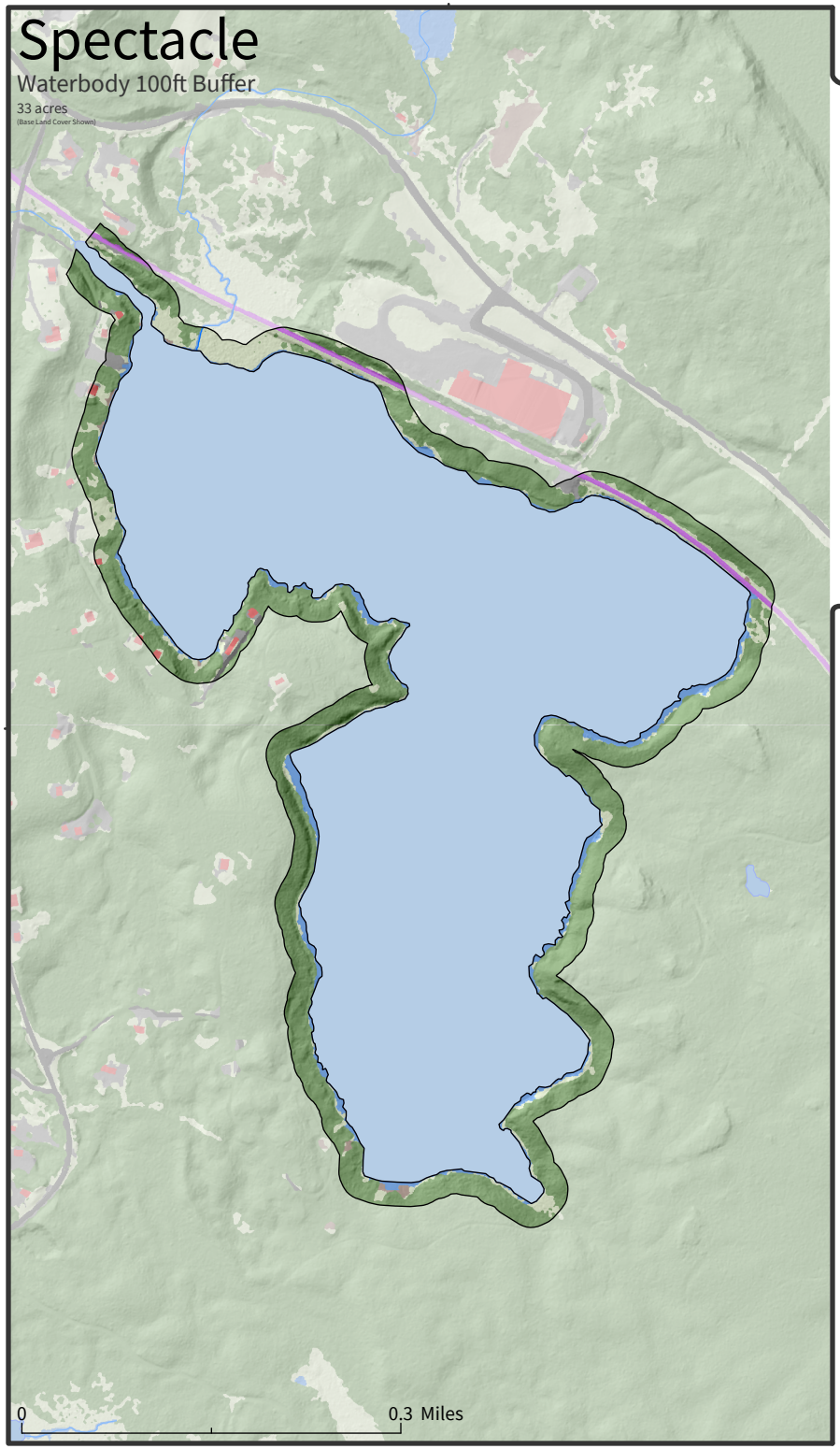
Spectacle

Waterbody 100ft Buffer

33 acres

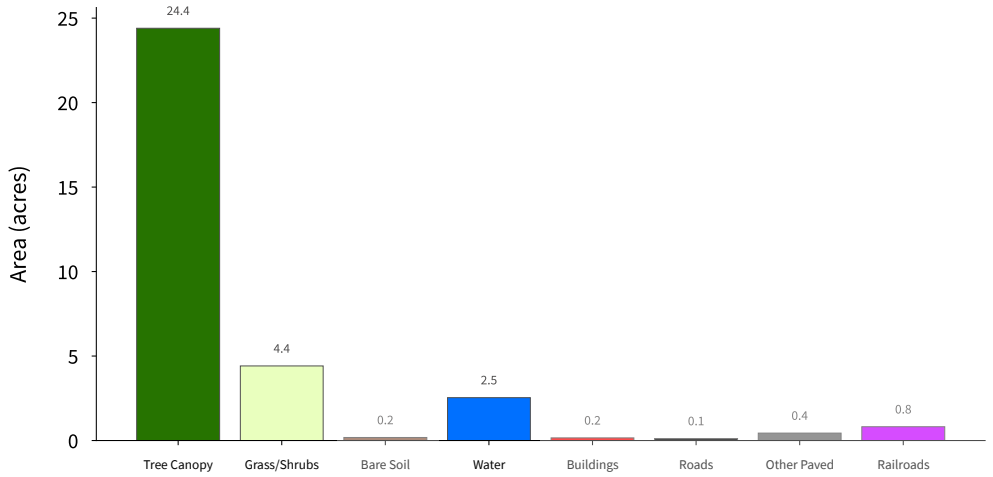
(Base Land Cover Shown)



External Data Sources: UVM SAL High-Resolution (0.5m) Land Cover Dataset, VCGI Vermont State LiDAR, National Hydrography Dataset

High-Resolution Land Cover Summary

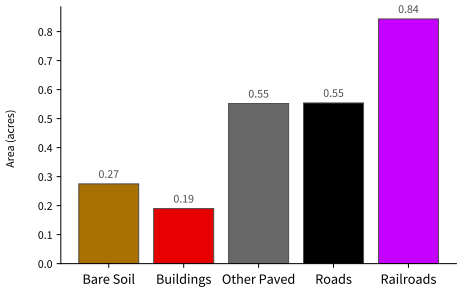
Base Land Cover (Top-Down*)



Supplemental Land Cover

Impervious Surfaces (2.41 acres - 7.3 % of total)

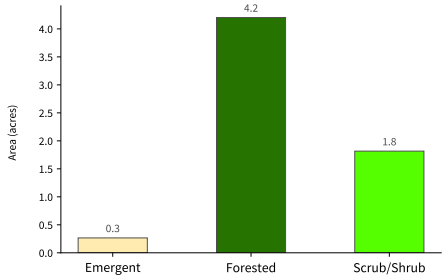
(Bottom-Up**)



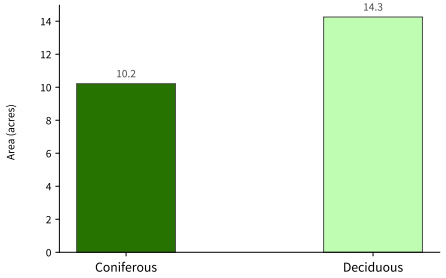
Agriculture (0 acres - 0 % of total)

No Agricultural Land Cover Mapped in this Area

Wetlands (6.28 acres - 19 % of total)



Tree Canopy (24.47 acres - 74.1 % of total)



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Spectacle

Watershed

986 acres

(Base Land Cover Shown)

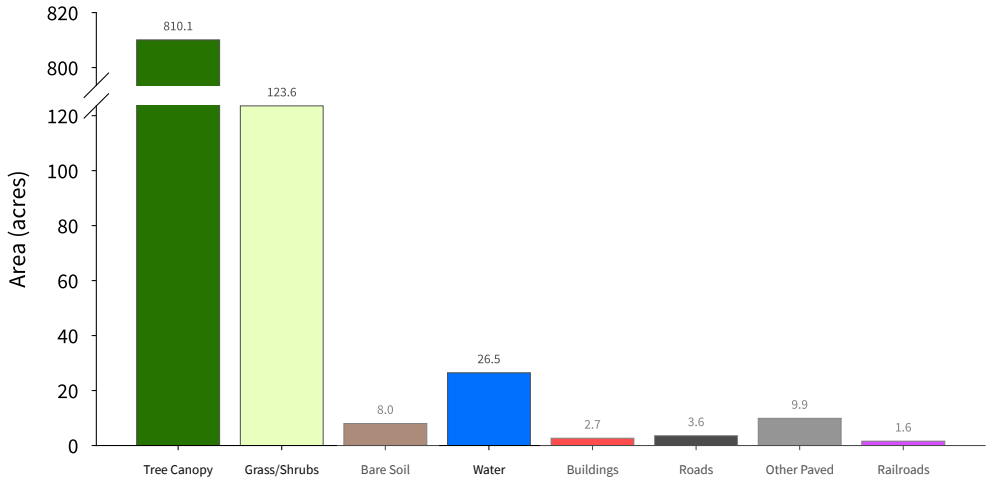
-71°50'

44°48'

0 0.8 Miles

High-Resolution Land Cover Summary

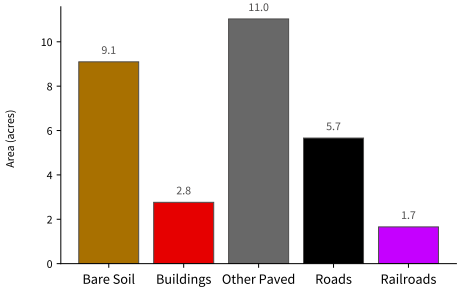
Base Land Cover (Top-Down*)



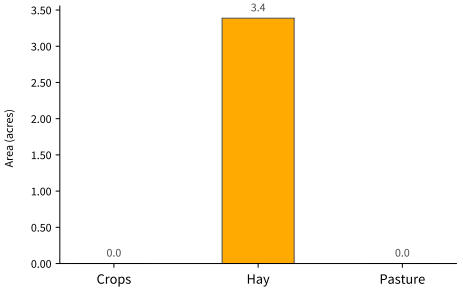
Supplemental Land Cover

Impervious Surfaces (30.21 acres - 3.1 % of total)

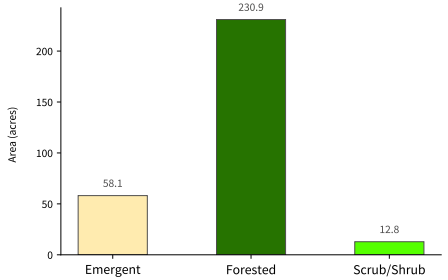
(Bottom-Up**)



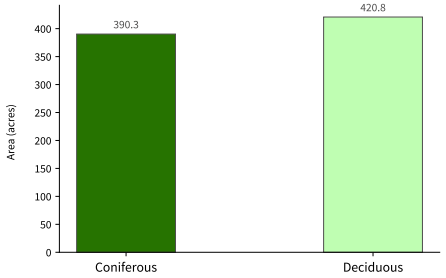
Agriculture (3.39 acres - 0.3 % of total)



Wetlands (301.9 acres - 30.6 % of total)



Tree Canopy (811.06 acres - 82.3 % of total)



External Data Sources: UVM SAL High-Resolution (0.5m) Land Cover Dataset, VCGI Vermont State LiDAR, National Hydrography Dataset

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